```python
# Edge preserving smoothing

rect=80 # smoothing radius

Flow('mona2','mona','impl2 rect1=%d rect2=%d tau=1' % (rect,rect))

Result('mona2',
       '''
       grey transp=n allpos=y title="Smoothed"
       color=b screenratio=1 wantaxis=n
       ''')

Result('edge2','mona2',
       '''
       canny | dd type=float |
       grey allpos=y title="Edge Detector" transp=n screenratio=1 wantaxis=n
       ''')

End()
```